

(b)(3)-P.L. 86-36

*** Document 1 of 1 for CUST ***

DOCN 000039233

DE DE [] 27 2301745 ZKZK OO NRL HAH SDA DE O 181YH
 PPER (412) INVALID OR BADLY FORMATTED DATA IN "DE" PARAGRAPH.
 FM FM USJ-794
 TO TO OSCAR SIX/GOLF
 ZEM

CLAS ~~TOP SECRET~~ TRINE SECTION ONE OF

SERI SERIAL: TWO3/06 [] VCK66PRELIMINARY

TEXT AIR ACTIVITY REPORT INFORMATION CONTAINED HEREIN REPRESENTS
 PRELIMINARY ANALYSIS OF SIGINT AVE TO USJ-794 AS OF 181200Z
 AUGUST 1966. SECTION ONE - DRV SURFACE TO AIR MISSILE LAUNCHES
 ON 17 AUGUST 1966 0904Z, 17 AUGUST, SAM ASSOCIATED

MULTICAHNNELCOMMUNICATI

ONS

REFLECTED, IN A POST LAUNCH REPORT, TWOMISSILE FIRINTHE
 JOINTLY MANNED SOVIET/VIETNAMESE SAM SITE AT 2114N 10534E
 (V1452) AND THE SUBSEQUENT DESTRUCTION OF THE. ACTUAL TIME
 OF THE MISSILE LAUNCHES WAS NOT REFLECTED, HOWEVER, TRACKING
 *OF THE "HOSTILE" AIRCRAFTBEGAN02Z. THE SPEAKER AT THE SAM
 SITE REPORTED THE FIRST MISYILE EXPLODED 13.6 NAUTICAL MILES
 *DUE NORTH OF THE SAMAND THE SECOND EXPLODED NEAR TAM DAO
 (2128N 10538E). AT 0907Z HE STATED THAT "ON THE GROUND THERE
 APPEARED TWO SMRKERS.... INFORMED THAT AN AIRCRAFT WENT
 *DOWN ABOVE TAM DAO". AT 0919Z HE SAID "WE ONLY KNOW THAT
 THE TARGEDESTROYED". (REF USA-32 SPOT REPORT 2/H3/VCK/R391-66,
 DTG 1800020Z). OPERATIONAL REPORTS (OPREPS) REFLECT MISSILE,
 OBSERVED ON 17 AUGUST, NONE OF WHICH CAN BE CORRELATEDWITHHTHE
 ABOVE TWO MISSILE LAUNCHES. A COLLATERACE REPORTS NO U.S.
 AIRCRAFT LOST TO SAMS ON 17 AUGUST. SECTION TWO - REACTIONS
 TO THE BLUE SPRING MISSIONS OUGUST. DRV [] AIR SURVEILLANCE
 FACILITIES RZLECTED TRACKING OF BOTH BLUE SPRING MISSIONS
 5159 AND 5517 AUGUST: THESHOOTDOWN OF MISSION 5159 AND FIGHTER
 REACTION TO MISSION 5523. BLUE SPRINGS MISSION 5159 WAS
 DES APPROXIMATELY 25 NAUTICAL MILES SOUTH OF HANOI. AT 0531Z
 AN ALTITUDE OF 59,040 FEET WAS PASSED ON THIS MIAND DECREASED
 GRADUALLY TO ALAST REPORTED ALTITUDE OF 29,520 FEET AT 0550Z.
 AT 0535 TACTICAL VOICE FACILITIES REF ONE PHUC YEN MIG-21
 IN REAVTION TO MISSION 5159. AT 0542Z THE GCI CONTROLLER
 TOLD THE PILOT OF THE REACTING THAT THE TARGET HAD BEEN
 *DESTROYED BY "A UNIT OF FRIENDS". BLUE SPRINGS MISSION 5523
 WAS INITIALLY REFLECT NAUTICAL MILZS SOUTHEAST OF HANOI
 AT 0542Z, TRACKED TOAPPROXIMATELY 36 NAUTICAL MILES NORTH
 OF HANOI AT 0555Z, T WEST FOR 30 NAUTICAL MILES AND THEN
 SOUTHWEST TO THE DRV/LAOS BORDER AT 0609Z. AT 0535Z REACTION
 FROM PHUC S TRACKEDWITH THE REACTING MIG(S) AND DRONE TRACKS
 MERGING AT 0554Z 16 NAUTICAL MILES NORTHWEST OF PHUC YEN
 AND AT 0602Z 45 NAUTICAL MILES SOUTHWEST OF PHUC YEN. CONTINUED
 TRACKING INDICATES THAT BOTH ATTACKS WZRE UNSUCCESSFO TACTICAL
 VOICE IS AVAILABLE ON THE REACTION TO MISSION 5523. (REF
 *USA-32 SPOT REPORT 2/H3 [] VCK/R109-66, DTG 2 AUG 66 AND
 *FOLLOW-UPS THERETO AND USA-57 SPOT REPORT 2/H [] VCK/ R347-66,
 *DTG 170606Z AND FOLLOW-UP THERET [] 3 [] VCK/R154-66.
 *BLUE SPRINGS MISSION 5159 WAS PROBABLY DESTROYED BY A SURFACE
 TO AIR MISSIWEVER, THERE WERE NO SIGINT REFLECTIONS OF A
 SAM LAUNCH IN THE VICINITY OF THE SHOOTDOWN DURING THE PERIOD
 IT FLECTED ON AIR SURVEILLANCEFACILITIES. SECTION THREE
 *- DRV MIG REACTIONS TO HOSTILE AIRCRAFT ON 17 AUGUST. 17

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(b) (1)
 (b) (3)-50 USC 403
 (b) (3)-18 USC 798
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AUGUST, THREE SEPERATE REACTIONS, TWO BY MIG'S FROM PHUC YEN AND ONE BY MIG'S FROM HANOI GIA LAM WERE REFLENO DRV AIR SURVEILLANCE AND TACTICAL VOICE FACILITIES. FROM 0535 TO 0615Z ONE PHUC YEN SUBORDINATED MIG-21-WANOTED ON TACTICAL VOICE FACILITIES IN REACTION TO ONE RF-101RECONNIASSANCE AIRCRAFT IN THE VICINITY OF PHUC YEN. 0556Z THE PILOT WAS INSTRUCTED TO DROP HIS AUXILIARY TANKS AND PREPARE TO ENGAGE *THE HOSTILE. ALTHOUGH THE MIG- VZCTORED TO WITHIN 1.5 NAUTICAL *MILES OF THE HOSTILE NO ENGAGEMENT OCCURRED. AT 0611Z THE PILOT REPORTED 80RS OF FUEL REMAINING AND WAS TOLD TO RECOVER BY THE PHUC YEN AIR CONTROLLEC. AT 0659Z TWO MIG-17'S FROM HANOIAM WERE NOTED INTACTICAL VOICE FACILITIES IN REACTION *TO A FLIGHT OF FOUR HOSTILE AIRCRAFT. AT 0703Z THE MIG'S NSTRUCTED, BY THESENIOR GCI CONTROLLER, TO ATTACK IMMEDIATELY UPON VISUAL CONTACT. AT 0705Z THE MIG PILOTS REPORTT THEY *WERE ATTACKING THE HOSTILE, HOWEVER, NO AIRCRAFT WERE REPORTED *AS DESTROYED BY THE DRV PILOTS. THE GCIOLLER THEN DIRECTED THE MIG'S TO COVER THE "ENEMY CROSSING ROUTE". FROM 0715 TO 0725Z THE MIG'S REMAINED UHE CONTROL OF THE SENIOR GCI CONTROLLER. DUGING THIS SAME TIME PERIOD THE BARLOCK AT PHUCYEN WAS ALSO NOTED ACTHE MIG'S WERE REFLECTED LANDING AT HANOI GIA LAM AT 0726Z. A COLLATERAL SOURCE INDICATES THAT THE FOUR HOSTILRCRAFT WERE F-105'S, WHOSE POSITION AT THE TIME OF THE ENGAGEMENT WASH2110N 10554E. NO DAMAGE TO U.S. AIRCRAFTAS REPORTED. DRV TACTICAL VOICE AND AIR SURVEILLANCE FACILITIES REFLECTED FOUR AIRCRAFT FROM PHUC *YEN IN RNHTO HOSTILE AIRCRAFT BETWEEN 0655 AND 0729Z (REF USA-32 SPOT REPORT 2/H3/VCK/R385-66, DTG 170717Z AUG 66 ANDW-UPS THERETO). AT 0655Z TWO MIG-17'S ANB TWO MIG-21'S WERE REFLECTED ON TACTICAL VOICE FACILITIES STAGIM PHUC YEN. AT 0711W AIRSURVEILLANCE FACILITIES REFLECTED THE MERGER *OF THE' MIG AND HOSTILE. VOICE FACILITIES REFLECTED ONE MIG-17ATTACKING THE HOSTILES AT 0713Z. NO RZSULTS OF THE ATTACK WERE REFLECTEDMIG'S WERE NOTEX LANDING AT PHUC YEN BETWEEN 0717 AND 0729Z. A COLLATERAL SOURCE REPORTS THAT A FLIGHT OF TWO S WERE ENGAGED BY MIG-17'S IN THE HANOI AGEA AT 0702Z. NO U.S.AIRCRAFT WERE DAMAGED. 900 NNNN

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